

Title (en)
Crawler frame for construction machine

Title (de)
Raupenchassis für Baumaschinen

Title (fr)
Châssis à chenilles pour engin de chantier

Publication
EP 1457605 A1 20040915 (EN)

Application
EP 04004733 A 20040301

Priority
• JP 2003063094 A 20030310
• JP 2003284465 A 20030731

Abstract (en)
In a crawler frame in which legs in a center frame are formed from cast steel, a simple structure is achieved by reducing the number of components. To this end, the crawler frame, which has a center frame composed of a central frame section (12) for supporting a swing bearing (15) and legs (10,11) located on the right and left sides of the central frame section (12); and track frames (3a,3b) disposed on the sides of the distal ends of the legs (10,11), respectively, of the center frame, is designed such that each of the legs (10,11) is bifurcated into front (10A,11A) and rear (10B,11B) leg sections and the front (10A,11A) and rear (10B,11B) leg sections are respectively formed from cast steel. <IMAGE>

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E02F 9/02; **E02F 9/08**

IPC 8 full level
E02F 9/06 (2006.01); **E02F 9/02** (2006.01); **E02F 9/08** (2006.01)

CPC (source: EP KR US)
E02F 9/02 (2013.01 - EP US); **E02F 9/06** (2013.01 - KR); **E02F 9/0825** (2013.01 - EP US)

Citation (applicant)
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• [DA] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 11 3 January 2001 (2001-01-03)
• [DA] PATENT ABSTRACTS OF JAPAN vol. 1996, no. 07 31 July 1996 (1996-07-31)
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